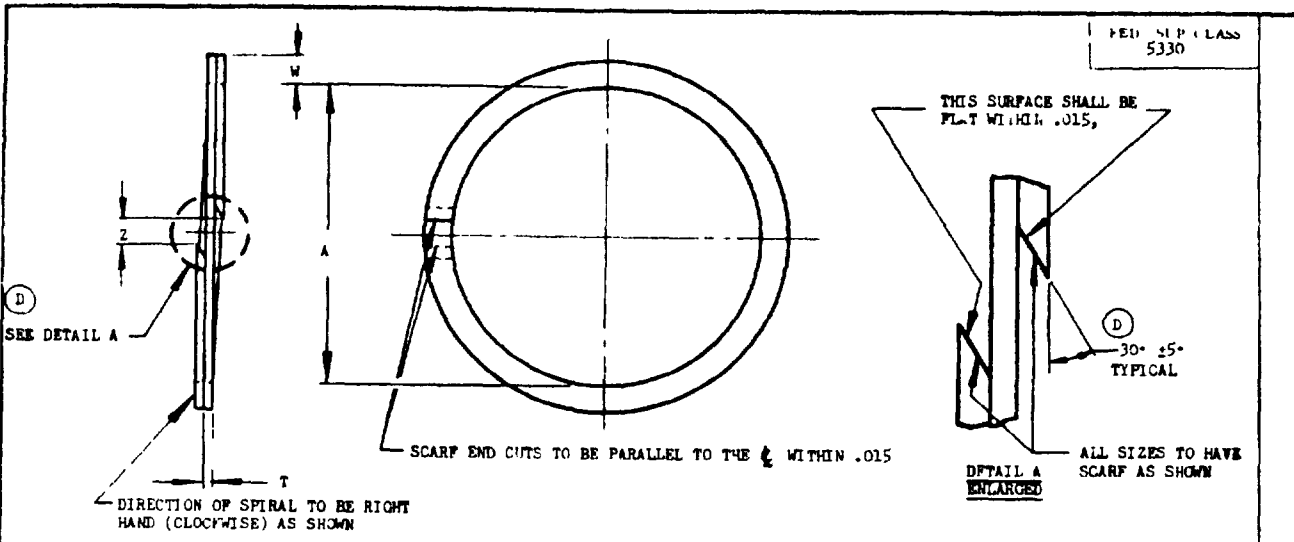


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DASH NO.	A NOM ID	T		W		Z	
		MAX	MIN	MAX	MIN	MAX	MIN
-1	.125						
-2	.156						
-3	.188						
-4	.219			.056	.054	.062	.032
-5	.250						
-6	.312						
-7	.375						
-8	.375						
-9	.438						
-10	.500						
-11	.562			.089	.087	.078	.032
-12	.625						
-13	.688						
-14	.750	.029	.025				
-15	.750						
-16	.812						
-17	.875						
-18	.938						
-19	1.000						
-20	1.062						
-21	1.125			.122	.120	.093	.047
-22	1.188						
-23	1.250						
-24	1.312						
-25	1.375						
-26	1.438						
-27	1.500						
-28	1.500	.036	.031	.186	.184	.188	.062
-29	1.625						
-30	1.750						

DASH NO.	A NOM ID	T		W		Z	
		MAX	MIN	MAX	MIN	MAX	MIN
-31	1.875						
-32	2.000						
-33	2.125						
-34	2.250						
-35	2.375	.036	.031	.186	.184	.188	.062
-36	2.500						
-37	2.625						
-38	2.750						
-39	2.875						
-40	3.000						
-41	3.125						
-42	3.250						
-43	3.375						
-44	3.500						
-45	3.625						
-46	3.750	.036	.031	.186	.184	.250	.093
-47	3.875						
-48	4.000						
-49	4.125						
-50	4.250						
-51	4.375						
-52	4.500						
-53	4.625						
-54	4.750						
-55	4.875						
-56	5.000	.052	.046	.239	.237	.312	.188
-57	5.125						
-58	5.250						
-59	5.375						
-60	5.500						

DASH NO.	A NOM ID	T		W		Z	
		MAX	MIN	MAX	MIN	MAX	MIN
-61	5.625						
-62	5.750						
-63	5.875						
-64	6.000						
-65	6.250						
-66	6.500						
-67	6.750						
-68	7.000						
-69	7.250						
-70	7.500						
-71	7.750						
-72	8.000						
-73	8.500						
-74	9.000						
-75	9.500						
-76	10.000	.052	.046	.239	.237	.312	.188
-77	10.500						
-78	11.000						
-79	11.500						
-80	12.000						
-81	12.500						
-82	13.000						
-83	13.500						
-84	14.000						
-85	14.500						
-86	15.000						
-87	15.500						
-88	16.000						

MATERIAL SEE PROCUREMENT SPECIFICATION.
 SURFACES MUST BE SMOOTH AND FREE FROM IRREGULARITIES
 DIMENSIONS IN INCHES
 Z GAP DIMENSION TO BE MET WITH RETAINER OVER A MANDREL TO NOMINAL ID $\pm .000$, $\pm .002$
 DASH NUMBERS OF THESE RETAINERS CORRESPOND TO THE DASH NUMBERS OF AM627 PACKINGS
 COILS TO BE FLAT AND TO REMAIN CLOSED WITHIN .250 INCH TOTAL IN THE FREE CONDITION.

(D) SHEET 2 ADDED.
 THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN
 REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

THIS DOCUMENT HAS BEEN PROMULGATED BY THE DEPARTMENT OF DEFENSE AS THE MILITARY STANDARD TO LIMIT THE SELECTION OF THE ITEM, PRODUCT, OR DESIGN COVERED HEREIN IN ENGINEERING, DESIGN, AND PROCUREMENT. THIS STANDARD SHALL BECOME EFFECTIVE NOT LATER THAN 90 DAYS AFTER THE LATEST DATE OF APPROVAL SHOWN (D) FOR CHANGES SEE SHEETS 1 AND 2.

CUSTODIANS Navy - BuAer Air Force Army - Ord	OTHER INT. A - N - Ord, Ship AF -	MILITARY STANDARD	MS28782
	RETAINER, PACKING, BACK-UP, TEFLON		
PROCUREMENT SPECIFICATION MIL-R-8791	SUPERSEDES	SHEET	1 OF 2

APPROVED 10 Aug 53 REVISED 176 Feb 54 32 Dec 54 10 Aug 56 12 Jun 58

